

The background of the slide features a close-up, black and white photograph of several pushpins. The pushpins are of various colors, including dark and light shades, and are arranged in a way that creates a sense of depth. Some pushpins are in sharp focus, while others are blurred in the background. The pushpins are pinned to a light-colored surface, and their shadows are visible on the surface below them.

# Information Technology Accomplishments April – December 2007

## **Strategic Advisory Council Briefing - January 17, 2008**

Presented by:

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# Accomplishments

## April – December 2007

- Strategic Initiatives
- Policies, Standards & Guidelines
- Infrastructure and Central IT Operations
- Agency Technology Accomplishments

# Strategic Initiatives

## Enterprise Strategic Initiatives: April - December 2007 Highlights

### Performance Measurement (1.3)

- Monthly score cards and quarterly reports
  - Central IT Services
  - Executive Departments (5 complete, 2 in February)

### Business Continuity (4.3)

- Alternate data center agreement with State (~40apps)
- Priority communication services implemented for “essential IT staff”
- Completed implementation of Remote Access

### Document & Records Management (1.6)

- Electronic records management solution selected, operating environment built, baseline business rule configuration completed, organization implementation with Department of Executive Services Human Resources begun

### Enterprise Applications (1.1)

- ABT – High level business plan and draft of high level business design
- Oracle Financials system upgrade
- PeopleSoft HR/Payroll system upgrade

### Law, Safety and Justice (1.5)

- Implemented the Booking and Referral System (BARS)
- Conducted regional ‘train the trainer’ sessions on BARS
- Deployed BARS/eSuperform

# Strategic Initiatives

## Enterprise Strategic Initiatives: April - December 2007 Highlights

### Integrated Voice/ Data/Video (4.4)

- Implemented new Voice Mail System
- Implemented Internet Protocol Telephony in the new Chinook Building
- Implemented new network infrastructure

### Security & Privacy (4.1 and 4.2)

- More detail follows

### Exec. IT Reorg (3.1)

- More detail follows



# Strategic Initiatives Information Security and Privacy

## Capital Program

- Completed Networking and Security Tools Project
- Acquired additional Network Intrusion Devices
- Considering the reprioritization of current initiatives to align with more urgent agency needs

## Operations

- Conducted eleven (11) digital forensics investigations
- Co-sponsored a CISSP course with the City of Seattle
- Conducted security reviews of PeopleSoft 8.9, LSJI's ISC and Vote-by-Mail systems
- Produced, distributed and collected the 2007 Information Security and Privacy Policy Compliance Report
- Provided seven (7) additional translations of the King County Privacy Notice. Translations now total ten (10)



# Strategic Initiatives IT Reorganization Executive Branch Departments

- Current Status
  - Completed IT Service Delivery Plans
  - Moving deliberately with organizational change
- Consultant Assessment Findings
  - Readiness
  - Structure
  - Needed Capacity
- Anticipated Results
  - Culture focused on customer service
  - Strengthen OIRM's capacity to lead change and to foster collaboration and team work
  - Delivery of efficient and high levels of service

# Policies, Standards & Guidelines

## **Network**

### **Policies**

- External Network and Systems Connectivity
- Network Administration
- Network Service and Performance

### **Standards**

- External Network and Systems Connectivity
- Network Administration
- Network Service and Performance

### **Guidelines**

- Network Incident Reporting

## **General**

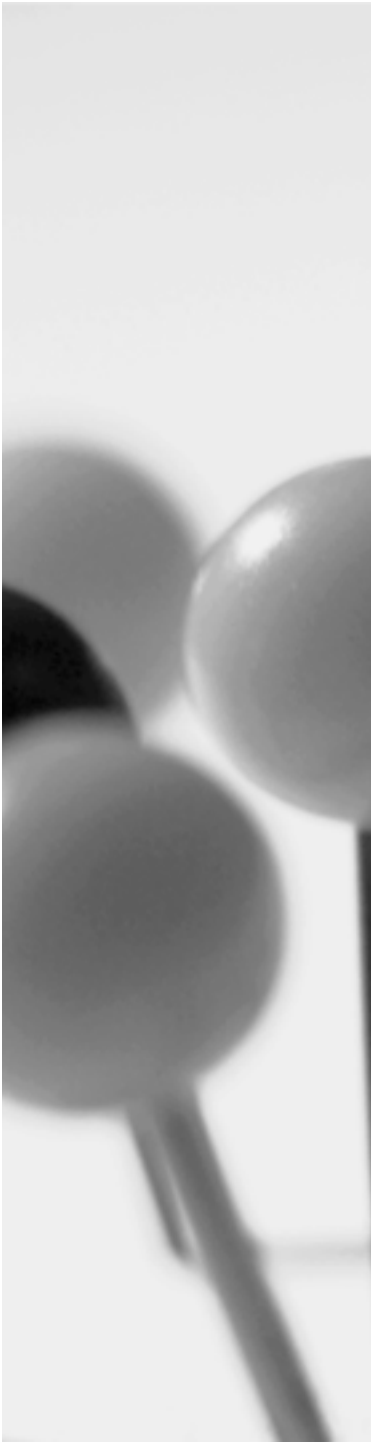
### **Policies**

- Information Technology Standard Exception Process

# Infrastructure and Operations

- Implemented new spam filtering eliminating more than 99.5% of spam e-mail
- Developed I-Net Operations Action Plan
- Completed pilot for Alternative Desktop
- Implemented Web Content Management System
  - Migrated top level pages
  - Implemented new county logo
- Received federal approval and started migration from [www.metrokc.gov](http://www.metrokc.gov) to [www.kingcounty.gov](http://www.kingcounty.gov)
- Migrated production operations of JJWEB from Superior Court to OIRM





# Infrastructure and Operations

- Support of major facilities activities
  - Chinook Building construction and occupancy
  - Infrastructure planning and build-out
    - WorkSource Renton
    - South Treatment Plant Administration Building
    - Earlington Properties (Elections Operations)
  - Server relocation of Public Health and DCHS servers to central data centers
- **Planning for Data Center Relocation**

# Executive Department Accomplishments

Executive Department Updates	
Comm. & Health Services	<ul style="list-style-type: none"><li>• Digitized paper records for Crisis and Commitments Offices</li><li>• Commenced internal consolidation of IT staff</li></ul>
Dev. & Environ. Services	<ul style="list-style-type: none"><li>• Commenced quantifiable business case for Permit Integration System</li></ul>
Natural Res. and Parks	<ul style="list-style-type: none"><li>• Implemented new Solid Waste Cashiering System at all transfer station locations</li><li>• Upgraded Laboratory Information Management &amp; Plant Information Management systems in West Point &amp; Renton</li><li>• Implemented Integrated Water Modeling system in Water and Land Resources</li><li>• Completed Real Estate Portfolio Management system for KC Facilities Management</li></ul>

# Executive Department Accomplishments

## Executive Department Updates

### Public Health

- Moved 90 servers into new data center in Tukwila
- Completed the plan for replacing aging computer equipment
- Completed moves and remodels in Community Health Services

### Trans.

- Commenced Quantifiable Business Case for Roads Comprehensive Asset and Maintenance Management System
- Completed and accepted Smart Card beta test
- Signed contracts for On-Board Systems and Transit Radio projects
- Expanded Bus WiFi Pilot
- Implemented GIS Transportation Network data layer

# Executive Department Accomplishments

Executive Department Updates	
<b>Exec. Services</b>	<ul style="list-style-type: none"><li>• Completed FMD's Real Estate Portfolio Management system</li><li>• Implemented event driven benefit enrollment capabilities</li><li>• Completed ABT readiness improvement to legacy payroll system (paper forms replaced with online forms)</li><li>• Completed implementation of Disability Accessible Voting Equipment</li><li>• Introduced automation to animal shelter management</li></ul>
<b>Adult &amp; Juvenile Detention</b>	<ul style="list-style-type: none"><li>• Completed Community Corrections Learning Center</li><li>• Moved internet/intranet content to new Web Content Management System</li></ul>

# Agency Accomplishments

Agency Updates	
<b>County Assessor</b>	<ul style="list-style-type: none"><li>• Completed a pilot project with the City of Bellevue in receiving building permits electronically.</li><li>• Rolled out a web app called eListing that allows businesses to file their personal property listings on line</li><li>• Put in place an equipment replacement plan and are now utilizing tablet PCs to capture data out in the field</li></ul>
<b>Council</b>	<ul style="list-style-type: none"><li>• Implemented the Granicus video system</li><li>• Completed conversion of KCTV to digital recording</li></ul>
<b>Superior Court</b>	<ul style="list-style-type: none"><li>• Enhanced video conferencing using new collaborative ViPr.</li><li>• Increased WiFi coverage at all SC locations (60 sites)</li><li>• Completed equipment replacement for staff consisting of 475 flat screen monitors and 314 desktop systems. All new systems run Vista.</li><li>• Implemented SharePoint 2007 for internal communications and collaboration</li></ul>

# Agency Accomplishments

Agency Updates	
<b>Judicial Admin.</b>	<ul style="list-style-type: none"><li>• Received 2007 Innovations In American Government Award for Electronic Court Records Program</li></ul>
<b>District Court</b>	<ul style="list-style-type: none"><li>• Completed Call Center Assessment and short term improvements</li><li>• Expanded use of Court Master Calendar</li><li>• Chaired state committee for the selection of vendor for C-Track</li></ul>
<b>Sheriff</b>	<ul style="list-style-type: none"><li>• MOU for use of Regional Access Information Network jail booking data and photos</li><li>• Standardized and secure wireless by KCPCA agencies</li><li>• Implementation of RAIN facial recognition</li><li>• Pre-contract work for replacement of records and evidence management system</li><li>• Upgraded Live Scan workstations at 37 regional city police stations in support of Regional AFIS program</li></ul>



# Technology Awards and Recognitions

- **Judicial Administration** - Received 2007 Innovations In American Government Award for Electronic Court Records Program
- **District Court** — Finalist in the 2008 WSA technology innovators prestigious Industry Achievement Awards (IAA) program under the category of "Best Use of Technology in the Government, Non-Profit or Education Sector."



# Discussion

- Participants' comments and questions